SONY

VAIO

Feature-packed portability. Exceptional good looks.

PCG-K27
Notebook

Feature Packed Value
Affordable, full-sized notebook with eye-catching great looks that are sure to get you noticed. Full-sized ergonomic keyboard, Integrated 802.11b/g Wireless LAN, Memory Stick PRO™ media slot. Gently slanted keyboard provides a comfortable hand and wrist position.

Enhanced Wide Screen
Enhanced wide screen format lets you take full advantage of DVD movies, view side-by-side page layouts, spreadsheets and toolbars.

Multimedia Entertainment
Go from work center to multimedia center. Integrated optical drive and pre-loaded software lets you create, edit and burn DVDs, enjoy music, movies and photos anywhere your notebook can go with you.

Wireless Freedom
Integrated wireless capabilities let you connect to thousands of Hotspots across the country to check email, surf the web and stay connected.[3] Connect to work and play - wire-free!

Sony® VAIO® K Series notebooks are beautiful, ergonomic, affordable and equipped with integrated wireless capabilities and multimedia features that will take you from work day to night life. It's a totally versatile entry-level notebook that combines the technology you need for mobile survival with a price that's easy on your wallet.

Model
PCG-K27

HARDWARE

Processor
Mobile Intel® Pentium® 4 Processor 3.06 GHz[1] (512kb L2 Cache)
Front Side Bus Speed
533MHz
Chipset
ATI Radeon™ IGP 345M
Hard Drive
80GB[2]
Integrated Wireless LAN
IEEE 802.11b/g[3]
LCD
15.4" WXGA with XBRITE™ Technology (1280x800)
Graphics
ATI Radeon™ IGP 345M
Video RAM (shared)
64MB
Memory
512MB (256MB x 2/DDR266)
Memory Max
1GB
Optical Drive
DVD±RW/CD-RW[4]
CD Read (24x MAX), CD-R Write (16x MAX)
CD-RW Read (12x MAX), CD-RW Write (8x MAX)
DVD Read (8x MAX), DVD-R Write (2x MAX)
DVD-RW Read (4x MAX), DVD-RW Write (2x MAX)
DVD+R Read (4x MAX), DVD+R Write (2.4x MAX)
DVD+RW Read (4x MAX), DVD+RW Write (2.4x MAX)
Modem
Integrated V.90 Modem with RJ-11 interface
Ethernet
10BASE-T/100BASE-TX Ethernet with RJ-45 interface
Memory Stick® Media Slot
Supports optional Memory Stick, Memory Stick PRO™ media[5]
PC Card Slots
One PCMCIA Type II/Type I card slot with CardBus support
Audio
Windows® sound system compatible, Built-in stereo speakers
Audio Interface
Monaural mini microphone jack, Headphone jack (stereo mini)
Graphics Interface
VGA out

Other Interfaces
i.LINK® connector(IEEE 1394)[6], 3 USB 2.0 ports, DC in, parallel port
Pointing Device
Electro-Static touch pad
Keyboard
QWERTY, 86 keys with 2.7mm stroke and 19.19mm pitch
Power Requirements
168W+10%
Battery
Lithium-ion battery (PCGA-BP2NY)
Estimated Battery Life
1.5 - 3.5 hours[7]
Optional Floppy Drive
External 1.44 MB, 3.5" USB floppy drive (PCGA-UFD5)
Weight
8.04 lbs. with standard battery
(weight is approximate and may vary)
Size (W x H x D)
14.1" x 1.6" - 2.2" x 10.9"
Supplied Accessories
Standard Lithium-ion battery
Power cord & AC adapter
Optional Accessories
Rechargeable Battery Pack (PCGA-BP2NY)
AC Adapter (PCGA-AC19V9)
802.11 a/b/g Wireless LAN Router Access Point (PCWA-AR800)
802.11 a/b/g Wireless LAN Ethernet Converter (PCWA-DE80)[3]
Visual Communication Camera (PCGA-UVC11A)
Backpack (PCGA-CCP3)
Neoprene notebook and AC adapter cases (PCGA-CCN1S)
Wireless optical mouse (PCGA-WMS5/S)
USB Mobile Mouse- Black (PCGA-UMS3/B)
USB Mobile Mouse- Silver (PCGA-UMS3/S)
USB Optical VAIO Mouse (PCGA-UMS5)
Memory Card Adapter (VGP-MCA10)
512MB memory expansion module (VGP-MM512G)
60GB External Hard Drive (PCGA-HDM06)[2]
External Floppy Disk Drive (PCGA-UFD5)

SOFTWARE

Operating System
Microsoft® Windows® XP Home Edition
VAIO® K Series Software Bundle
Sony VAIO Update software
Sony VAIO Recovery Wizard software
Sony VAIO Help and Support software
Adobe® Acrobat® Reader
Google™ Toolbar
Intuit Quicken® 2004 New User Edition[11]
InterVideo® WinDVD®
EasySystems Dragn' Drop CD+DVD
Microsoft® Works 7.0
Microsoft Office® 2003 60-Day Trial (Student/Teacher Edition)[8]
VAIO® Creation Suite Software
Sony Click to DVD™ software
Sony DVGate Plus™ Software
Sony SonicStage® software
Sony Picture Gear™ Studio software
Sony VAIO Media™ software
Anti-Virus Software
Norton® Internet Security™ 90-Day Subscription
Internet Services
AOL Online™ 90-day Trial[8]
Limited Warranty
1 Year Battery
1 Year Hardware Parts and Labor[9]
Repair Service
Includes customer-replaceable part service and mail-in Sony depot service options[10]
Telephone Support
1 year of 24-hour, 7-day-a-week, free support for hardware issues. 90 days of free support for software and operating system issues.
On-line and Email Support
Free support available from http://www.sony.com/pcsupport

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Supports Memory Stick PRO™ high-capacity media tested up to 1GB. Does not support MagicGate™ functionality.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimated battery life. Actual battery life may vary on usage.
8. New users only. Terms and conditions apply.
9. Certain restrictions apply. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
10. Type of repair service provided is solely at Sony's discretion. Not all types of repair service offered on all models.
11. Previous Quicken users may require additional upgrade.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

Sony recommends Microsoft® Windows® XP Professional

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